

calculating the impedance of each battery by dividing the voltage by the current for each battery.--.

REMARKS

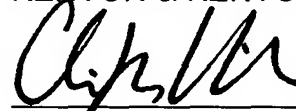
This Preliminary Amendment cancels, without prejudice, claims 1 to 20 and adds new claims 21 to 40. It is respectfully submitted that the subject matter of the present application is new, non-obvious, and useful. Prompt consideration and allowance of the application are respectfully requested.

Dated: July 24, 2003

By:

Respectfully submitted,

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